

26220	-0.889	-0.669	25046360.954	25046361.509
26250	-108046.675	-84192.245	25025800.514	25025801.297
26280	-216030.249	-168335.325	25005251.558	25005252.742
26310	-323950.791	-252429.277	24984715.144	24984716.501
26340	-431807.200	-336473.252	24964190.405	24964191.961
26370	-539598.059	-420466.158	24943679.191	24943680.070
26400	-647322.378	-504407.221	24923180.189	24923180.911
26430	-754978.865	-588295.434	24902693.613	24902694.473
26460	-862566.319	-672129.834	24882220.145	24882221.083
26490	-970083.788	-755909.719	24861760.591	24861761.216
26520	-1077530.196	-839634.209	24841314.332	24841315.023
26550	-1184904.513	-923302.515	24820881.164	24820882.430
26580	-1292205.381	-1006913.610	24800463.073	24800463.355
26610	-1399431.707	-1090466.608	24780058.547	24780059.529
26640	-1506582.403	-1173960.660	24759668.588	24759669.508
26670	-1613656.264	-1257394.837	24739292.311	24739293.780
26700	-1720652.195	-1340768.283	24718932.348	24718932.830
26730	-1827569.070	-1424080.149	24698586.879	24698587.425
26760	-1934405.883	-1507329.628	24678256.304	24678257.006
26790	-2041161.651	-1590515.941	24657941.172	24657942.137
26820	-2147835.137	-1673638.165	24637641.804	24637642.923
26850	-2254425.127	-1756695.330	24617358.314	24617359.385
26880	-2360930.666	-1839686.688	24597091.247	24597091.837
26910	-2467350.543	-1922611.293	24576839.899	24576840.681
26940	-2573683.785	-2005468.386	24556606.010	24556606.733
26970	-2679929.086	-2088256.938	24536388.077	24536388.759
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27120	-3209798.444	-2501142.228	24435557.301	24435558.443
27150	-3315493.140	-2583501.746	24415444.070	24415445.026
27180	-3421092.322	-2665786.832	24395349.306	24395350.368
27210	-3526594.844	-2747996.590	24375272.568	24375273.794
27240	-3631999.567	-2830130.149	24355215.013	24355216.274
27270	-3737305.577	-2912186.782	24335175.713	24335177.091
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27360	-4052617.685	-3157884.508	24275174.072	24275174.908
27390	-4157516.099	-3239623.535	24255212.469	24255213.359
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27480	-4471579.303	-3484347.990	24195448.007	24195449.275
27510	-4576052.805	-3565755.848	24175567.205	24175568.363
27540	-4680417.437	-3647078.871	24155707.712	24155708.577
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27690	-5200567.037	-4052390.200	24056726.256	24056727.327
27720	-5304255.024	-4133186.033	24036994.970	24036996.092
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27960	-6129466.326	-4776207.838	23879962.608	23879963.435
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28020	-6334536.627	-4936002.909	23840939.031	23840939.934
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28110	-6641181.471	-5174946.950	23782586.512	23782587.493
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29490	-11177615.702	-8709831.346	22919332.253	22919333.134
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30750	-14986353.515	-11677679.209	22194553.441	22194554.799
30780	-15072454.228	-11744770.681	22178169.120	22178170.419
30810	-15158325.232	-11811683.160	22161828.519	22161829.668
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31050	-15836896.116	-12340439.807	22032700.912	22032702.132
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31110	-16004165.844	-12470779.885	22000870.669	22000871.882
31140	-16087438.614	-12535667.786	21985024.436	21985025.298
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31230	-16335795.710	-12729192.879	21937763.645	21937764.788
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31290	-16500137.192	-12857251.233	21906490.650	21906491.517
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31380	-16744782.194	-13047883.801	21859936.084	21859937.424
31410	-16825828.375	-13111036.697	21844513.746	21844514.930
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31530	-17147472.304	-13361668.461	21783306.825	21783308.150
31560	-17227242.441	-13423827.046	21768127.114	21768128.413
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31680	-17543725.839	-13670437.641	21707902.495	21707903.632
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31740	-17700393.237	-13792516.215	21678089.719	21678090.996
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31830	-17933400.840	-13974080.712	21633750.027	21633751.096
31860	-18010534.078	-14034184.586	21619072.167	21619073.357
31890	-18087397.575	-14094078.259	21604445.309	21604446.820
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32160	-18766842.496	-14623516.244	21475151.698	21475153.001
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32280	-19061558.504	-14853165.225	21419069.185	21419070.672
32310	-19134526.279	-14910023.265	21405183.940	21405185.339
32340	-19207207.231	-14966657.812	21391353.219	21391354.817
32370	-19279600.477	-15023068.172	21377577.251	21377578.561
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32460	-19495042.100	-15190944.858	21336579.992	21336581.426
32490	-19566273.090	-15246449.548	21323025.178	21323026.926
32520	-19637210.657	-15301725.597	21309526.308	21309527.996
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32580	-19778200.945	-15411588.194	21282696.771	21282698.510
32610	-19848251.491	-15466173.051	21269366.528	21269368.357
32640	-19918004.342	-15520525.944	21256093.121	21256094.688
32670	-19987458.170	-15574645.832	21242876.518	21242878.147
32700	-20056611.976	-15628531.935	21229716.910	21229718.607
32730	-20125464.675	-15682183.414	21216614.830	21216616.542
32760	-20194014.992	-15735599.268	21203570.204	21203571.853
32790	-20262261.886	-15788778.689	21190583.221	21190584.898
32820	-20330204.328	-15841720.876	21177654.258	21177655.852
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32880	-20465170.813	-15946889.608	21151971.023	21151972.607
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33120	-20992633.450	-16357899.619	21051598.166	21051600.135
33150	-21057152.350	-16408174.117	21039320.701	21039322.583
33180	-21121353.335	-16458200.878	21027103.713	21027105.682
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33720	-22221345.911	-17315337.973	20817782.016	20817783.746
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33810	-22394179.065	-17450013.096	20784893.044	20784894.846
33840	-22451107.521	-17494372.918	20774059.990	20774061.590
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41640	-23188394.551	-18068889.106	20633764.026	20633767.277
41670	-23132527.226	-18025356.147	20644395.247	20644398.443
41700	-23076224.459	-17981483.877	20655109.317	20655112.565
41730	-23019487.053	-17937272.927	20665906.197	20665909.411
41760	-22962316.094	-17892724.146	20676785.375	20676788.634
41790	-22904712.449	-17847838.217	20687747.038	20687750.344
41820	-22846676.902	-17802615.744	20698790.901	20698793.982
41850	-22788210.067	-17757057.204	20709916.937	20709919.972
41880	-22729312.992	-17711163.414	20721124.550	20721127.684
41910	-22669986.730	-17664935.197	20732414.066	20732417.281
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42060	-22366947.574	-17428801.012	20790080.487	20790083.952
42090	-22305064.832	-17380580.747	20801856.529	20801859.893
42120	-22242759.390	-17332031.102	20813713.006	20813716.230
42150	-22180031.834	-17283152.534	20825649.663	20825652.862
42180	-22116883.323	-17233945.946	20837666.425	20837669.646
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42420	-21596661.441	-16828578.537	20936661.532	20936664.953
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42780	-20767102.511	-16182169.555	21094521.685	21094525.377
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42960	-20330688.624	-15842107.097	21177568.674	21177572.343
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43320	-19415882.294	-15129271.667	21351651.247	21351655.005
43350	-19337174.452	-15067940.956	21366628.967	21366632.592
43380	-19258091.823	-15006318.201	21381677.774	21381681.623
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43590	-18694137.494	-14566873.969	21488995.283	21488999.387
43620	-18612107.155	-14502954.330	21504605.351	21504609.289
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43710	-18363847.073	-14309505.241	21551847.817	21551851.797
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44820	-15049457.294	-11726866.129	22182556.984	22182561.498
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47130	-6936168.253	-5404831.364	23726470.956	23726477.575
47160	-6822664.082	-5316386.768	23748070.067	23748076.917
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47310	-6252793.825	-4872333.079	23856513.501	23856520.859
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47370	-6023785.508	-4693885.453	23900093.160	23900099.985
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